PROJECT TITLE : ROSA

PERIOD COVERED : MARCH 1 - APRIL 16, 1981

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Bibliography

A literature search has been carried out on AQUARIUS on data bases BIGL and PAOD. A number of possible approaches to the reduction of mainstream and sidestream smoke nitrosamine concentrations have been identified.

Future Plans

Cigarettes from the series 4058-BU - Burley type will be prepared with increased reducing sugar content to test the possible nitrite scavenger effect. Other reducing agents have been ordered for comparison purposes.

It is hoped to reduce mainstream nitrosamines by a combination of dilution with increased filter length or a less volatile plasticizing agent.

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Source: https://www.industrydocuments.ucsf.edu/docs/nghk0000